

# Notice of Allowability

Application No.

09/159,404

Examiner

Kambiz Abdi

Applicant(s)

COMBAR ET AL.

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-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address--

All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed in due course. **THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS.** This application is subject to withdrawal from issue at the initiative of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308.

1. ☒ This communication is responsive to 30 August 2005.
2. ☒ The allowed claim(s) is/are 1-19.
3. ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
  - a) ☐ All b) ☐ Some\* c) ☐ None of the:
    1. ☐ Certified copies of the priority documents have been received.
    2. ☐ Certified copies of the priority documents have been received in Application No. \_\_\_\_\_.
    3. ☐ Copies of the certified copies of the priority documents have been received in this national stage application from the International Bureau (PCT Rule 17.2(a)).

\* Certified copies not received: \_\_\_\_\_.

Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application.

**THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.**

4. ☐ A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient.
5. ☐ CORRECTED DRAWINGS (as "replacement sheets") must be submitted.
  - (a) ☐ including changes required by the Notice of Draftsperson's Patent Drawing Review (PTO-948) attached
    - 1) ☐ hereto or 2) ☐ to Paper No./Mail Date \_\_\_\_\_.
  - (b) ☐ including changes required by the attached Examiner's Amendment / Comment or in the Office action of Paper No./Mail Date \_\_\_\_\_.Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d).
6. ☐ DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.

## Attachment(s)

1. ☐ Notice of References Cited (PTO-892)
2. ☐ Notice of Draftsperson's Patent Drawing Review (PTO-948)
3. ☒ Information Disclosure Statements (PTO-1449 or PTO/SB/08),  
Paper No./Mail Date 8/15/05, 5/4/05, 12/20/04, 12/16/04, 7/23/04
4. ☐ Examiner's Comment Regarding Requirement for Deposit of Biological Material
5. ☐ Notice of Informal Patent Application (PTO-152)
6. ☐ Interview Summary (PTO-413),  
Paper No./Mail Date \_\_\_\_\_
7. ☐ Examiner's Amendment/Comment
8. ☒ Examiner's Statement of Reasons for Allowance
9. ☐ Other \_\_\_\_\_

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### **DETAILED ACTION**

1. Prior office actions are incorporated in this office action by reference. Applicant has filed an Amendment that was received on 26 April 2004, which was entered prior to the appeals by the previous examiner.

- Claim 27 was added.
- No claim was canceled.
- Claims 1-19 have been allowed.

### ***Allowable Subject Matter***

2. Claims 1-19 are allowed over the prior art of record.

3. The following is an examiner's statement of reason for allowance:

The closest prior art of record is U.S. Patent No. 5,958,016 to Chang et al., U.S. Patent No. 5,825,769 to O'Reilly et al. and U.S. Patent No. 6,240,450 B1 to Sharples et al.

Chang teaches a web page type interface, which enables subscriber access to control and reporting functionalities of a communication network, such as the advanced intelligent telephone network, via a public packet data network. The web page based Internet access opens the personal control of services provided by the communication network to any subscriber who also uses the Internet, for example using the subscriber's existing PC and browser software or their Web-TV terminal.

O'Reilly teaches traffic statistics data as specialized reports and/or data files to subscribers who subscribe to the special service call processing service provided by the network; provides a subscriber the ability to download call statistics from the database of the TVS system so that he can format and design his own reports; provides a subscriber the ability to instruct the system to provide reports on a particular given time through a particular method; provides reports to subscribers that contain greater call details of their subscribed special service calls than other previous systems and methods; and provides

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real time enhanced call detail records to subscribers so that a subscriber can monitor in real time the operation of the network, so as to be able to effect the necessary changes expeditiously.

Sharples teaches enabling any subscriber to personally access and control their AIN services from a general-purpose computer without specially developed hardware or software interfaces.

4. None of the prior arts of the record individually or in combination, as it has been clearly pointed out by the decision of the Board of Patent Appeals and Interferences in the decision rendered on June 2, 2005, teach the specific step of "requesting a message comprising a metadata description of particular reporting items to be retrieved, said metadata description of particular reporting items being verified and forwarded to said retrieval device, and said retrieval device obtaining customer specific data in accordance with the metadata request,"

5. In regards to independent claims 1 and 12, the closes prior art of record when taken either individually or in combination with other prior arts of record fail to teach or suggest the steps of "requesting a message comprising a metadata description of particular reporting items to be retrieved". As it is clear in the following specific steps of the claim;

a requestor application enabling the customer to communicate a data report request message via said integrated interface to the report manager server, the request message being verified to ensure valid formatting,

said request message comprising a metadata description of particular reporting items to be retrieved, said metadata description of particular reporting items being verified and forwarded to said retrieval device, and said retrieval device obtaining custom specific data in accordance with the metadata request,

whereby said customer specific retrieved data and said metadata description of said reporting item are communicated to said client workstation and utilized to generate a completed report for presentation to said customer, the completed report capable of being

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dynamically determined biased on the metadata and one or more of customization options and user options.

6. Claims 2-11 and are dependent upon independent claim 1 and 13-19 are dependent upon independent claim 12, thus they have all the limitations of claim 1 and 12, therefore, they are allowable for that same reason.

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**Conclusion**

7. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Kambiz Abdi whose telephone number is (703) 305-3364. The examiner can normally be reached on 9 AM to 5:00 PM.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, James P Trammell can be reached on (703) 305-9768. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

8. Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

Any response to this action should be mailed to:

**Commissioner of Patents and Trademarks  
Washington, D.C. 20231**

or faxed to:

(703) 872-9306 [Official communications; including After Final communications labeled "Box AF"]

(703) 746-7749 [Informal/Draft communications, labeled "PROPOSED" or "DRAFT"]

Hand delivered responses should be brought to:

**Crystal Park 5, 2451 Crystal Drive  
7th floor receptionist, Arlington, VA, 22202**

**Kambiz Abdi**  
Examiner



**September 8, 2005**